Route: GAVAGE

Test Type: 26-39 WEEKS

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

3'-Azido-3'-deoxythymidine (AIDS) **CAS Number:** 30516-87-1

Time Report Requested: 11:51:18 First Dose M/F: 11/18/04 / NA

Date Report Requested: 07/22/2009

Lab: NCTR

Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

C Number: C20310C

Lock Date: 12/01/2008

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include 917 Vehicl PND 1-8 M Include 918 AZT 40 PND 1-8 M

Study Gender: Male

TDMSE Version: 2.1.0

Route: GAVAGE

Test Type: 26-39 WEEKS

Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

3'-Azido-3'-deoxythymidine (AIDS)

CAS Number: 30516-87-1

Time Report Requested: 11:51:18

Date Report Requested: 07/22/2009

First Dose M/F: 11/18/04 / NA

Lab: NCTR

C3B6F1-+/Trp53(tm1Brd) NCTR MICE MALE	Vehicl PND 1-8 M	AZT 40 PND 1-8 M
Disposition Summary		
Animals Initially in Study	24	25
Early Deaths Natural Death		1
Survivors Moribund Sacrifice	1	2
Terminal Sacrifice Animals Examined Microscopically	23 24	22 25
,		
ALIMENTARY SYSTEM		
Intestine Large, Cecum Intestine Large, Rectum	(24) (24)	(24) (24)
Liver	(24)	(25)
Carcinoma, Metastatic, Pancreas Hepatocellular Adenoma	1 (4%) 3 (13%)	5 (20%)
Hepatocellular Carcinoma		2 (8%)
Pancreas Acinar Cell, Carcinoma	(23) 1 (4%)	(25)
Salivary Glands	(24)	(25)
CARDIOVASCULAR SYSTEM		
Blood Vessel	(24)	(24)
Heart 	(24)	(25)
ENDOCRINE SYSTEM		
Adrenal Cortex	(24)	(25)
Islets, Pancreatic Thyroid Gland	(23) (24)	(25) (24)
GENERAL BODY SYSTEM		
Tissue NOS	(0)	(1)
Sarcoma, Metastatic, Skin	(0)	1 (100%)

a - Number of animals examined microscopically at site and number of animals with lesion

Route: GAVAGE

Test Type: 26-39 WEEKS

Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

3'-Azido-3'-deoxythymidine (AIDS) **CAS Number:** 30516-87-1

Time Depart Demonted 44.54.40

Time Report Requested: 11:51:18 First Dose M/F: 11/18/04 / NA

Date Report Requested: 07/22/2009

Lab: NCTR

C3B6F1-+/Trp53(tm1Brd) NCTR MICE MALE	Vehicl PND 1-8 M	AZT 40 PND 1-8 M
GENITAL SYSTEM		
Epididymis Preputial Gland Prostate Seminal Vesicle Testes	(24) (24) (24) (24) (24)	(24) (24) (25) (25) (24)
HEMATOPOIETIC SYSTEM		
Bone Marrow Lymph Node, Mesenteric Spleen Thymus	(24) (24) (24) (23)	(25) (24) (24) (22)
INTEGUMENTARY SYSTEM		
Skin Subcutaneous Tissue, Sarcoma	(24)	(25) 1 (4%)
MUSCULOSKELETAL SYSTEM		
None		
NERVOUS SYSTEM		
Brain, Cerebrum	(24)	(25)
RESPIRATORY SYSTEM		
Lung Alveolar/Bronchiolar Adenoma	(24) 2 (8%)	(25)
Nose	(24)	(25)

SPECIAL SENSES SYSTEM

a - Number of animals examined microscopically at site and number of animals with lesion

Route: GAVAGE

Test Type: 26-39 WEEKS

Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

3'-Azido-3'-deoxythymidine (AIDS) **CAS Number:** 30516-87-1

Date Report Requested: 07/22/2009

Time Report Requested: 11:51:18 First Dose M/F: 11/18/04 / NA

Lab: NCTR

C3B6F1-+/Trp53(tm1Brd) NCTR MICE MALE	Vehicl PND 1-8 M	AZT 40 PND 1-8 M
Harderian Gland Adenoma	(24) 1 (4%)	(25)
URINARY SYSTEM		
Kidney Urinary Bladder	(24) (24)	(25) (24)
SYSTEMIC LESIONS		
Multiple Organs Lymphoma Malignant	*(24)	*(25) 2 (8%)

a - Number of animals examined microscopically at site and number of animals with lesion

^{*} Number of animals with any tissue examined microscopically

Route: GAVAGE

Test Type: 26-39 WEEKS

Species/Strain: MICE/C3B6F1-+/Trp53(tm1Brd)

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

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First Dose M/F: 11/18/04 / NA

Lab: NCTR

C3B6F1-+/Trp53(tm1Brd) NCTR MICE MALE	Vehicl PND 1-8 M	AZT 40 PND 1-8 M
Tumor Summary for Males		
Total Animals with Primary Neoplasms (b)	7	10
Total Primary Neoplasms	7	10
Total Animals with Benign Neoplasms	6	5
Total Benign Neoplasms	6	5
Total Animals with Malignant Neoplasms	1	5
Total Malignant Neoplasms	1	5
Total Animals with Metastatic Neoplasms	1	1
Total Metastatic Neoplasms	1	1
Total Animals with Malignant Neoplasms Uncertain Primary Site		
Total Animals with Neoplasms Uncertain-Benign or Malignant		
Total Uncertain Neoplasms		

*** END OF MALE ***

*** END OF REPORT ***

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors